OCT 27 2005

Atty. Docket No. DP-303443 (DEL01 P-372)

## CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this paper, together with all enclosures identified herein, is being sent via facsimile to the Commissioner for Patents, at 571/273-8300, on the date indicated below. A total of 6 pages should be received.

10/27/2005 Date

Sharla A. Waller

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit

2684

Examiner

Tan H. Trinh

Applicants

Christopher D. Ruppel et al.

Appln. No.

09/911,087 July 24, 2001

Filing Date Confirmation No.

4010

For

ADAPTIVE DYNAMIC TECHNIQUE FOR MULTI-PATH

SIGNAL PROCESSING

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

## **REPLY UNDER 37 C.F.R. 1.111**

In response to the Office Action mailed July 29, 2005, Applicants respectfully request that the Examiner consider the following remarks in the above-identified application. There are no amendments to the claims presented in this response and, therefore, a copy of the claims is not presented herein.

Remarks begin on page 2 of this paper.